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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/760,905	01/17/2001	Stephen L. Gordon	SLG-1	3536
7590 10/14/2003			EXAMINER	
Stephen L. Gordon 505 Garden View Way			RONES, CHARLES	
Rockville, MD			ART UNIT	PAPER NUMBER
,			2175	<b>(</b> -
			DATE MAILED: 10/14/200	3

Please find below and/or attached an Office communication concerning this application or proceeding.

		PL
	Applicati n N .	Applicant(s)
•	09/760,905	GORDON, STEPHEN L.
Office Action Summary	Examiner	Art Unit
	Charles L. Rones	2175
The MAILING DATE of this c mmunicat Period for Reply	ion appears n the c ver sheet w	ith the correspondence address
A SHORTENED STATUTORY PERIOD FOR THE MAILING DATE OF THIS COMMUNICA  - Extensions of time may be available under the provisions of 31 after SIX (6) MONTHS from the mailing date of this communic  - If the period for reply specified above is less than thirty (30) da  - If NO period for reply is specified above, the maximum statuto  - Failure to reply within the set or extended period for reply will,  - Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).  Status	TION. 7 CFR 1.136(a). In no event, however, may a sation. 1 rys, a reply within the statutory minimum of thir ry period will apply and will expire SIX (6) MON by statute, cause the application to become Al	reply be timely filed ty (30) days will be considered timely. NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).
1)⊠ Responsive to communication(s) filed	on <i>01 August 200</i> 3	
	This action is non-final.	
3) Since this application is in condition fo closed in accordance with the practice	— r allowance except for formal ma	
Disposition of Claims		
4)⊠ Claim(s) <u>1-23</u> is/are pending in the app		
4a) Of the above claim(s) is/are v	vithdrawn from consideration.	
5) Claim(s) is/are allowed.		
6)⊠ Claim(s) <u>1-23</u> is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) are subject to restriction	n and/or election requirement.	
Application Papers		
9) The specification is objected to by the E		
10) The drawing(s) filed on is/are: a)[	•	
Applicant may not request that any objecti  11) The proposed drawing correction filed or	- · · · · · · · · · · · · · · · · · · ·	` '
If approved, corrected drawings are requir		Jisapproved by the Examiner.
12) The oath or declaration is objected to by		
Priority under 35 U.S.C. §§ 119 and 120	the Examiner.	•
13) Acknowledgment is made of a claim for	foreign priority under 35 LLS C	8 110(a) (d) or (f)
a) ☐ All b) ☐ Some * c) ☐ None of:	loreign priority under 33 0.3.C.	9 119(a)-(d) or (i).
	sumanta hava haan rassiyad	
_		Analization No.
3. ☐ Copies of the certified copies of t		
* See the attached detailed Office action for		received.
14) Acknowledgment is made of a claim for c	lomestic priority under 35 U.S.C.	§ 119(e) (to a provisional application)
a) ☐ The translation of the foreign languation.  15)☐ Acknowledgment is made of a claim for the foreign languation.	• ,	
Attachment(s)		
1) Notice of References Cited (PTO-892)	4) 🔲 Interview	Summary (PTO-413) Paper No(s)

U.S. Patent and Trademark Office PTOL-326 (Rev. 04-01)

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_

6) Other:

5) Notice of Informal Patent Application (PTO-152)

## **DETAILED ACTION**

#### **Amendment**

The amendment timely filed on August 1, 2003 has been entered.

# Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 10 and 12-18 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 12-18 state "media-borne." It is unclear what this means limitation means.

Claims 10 and 20 state "useable by laymen in the field of ergonomic" is deemed to be relative. Basically applicant is claiming "easy to use."

Claim 16 states "at least one program may be understood and implemented by laymen in the field of ergonomics." First, "may be", is uncertain and relative. Secondly, "understood and implemented by laymen in the field of ergonomics" is relative, like claiming "easy to understand."

Claims 11 and 17 state wherein ergonomic programs conform to government regulations where the government is not deemed to have regulations regarding software programs.

# Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-23 are rejected under 35 U.S.C. 102(e) as being anticipated by Stern et al. U.S. Patent No. 6,592,223 ('Stern').

#### Stern discloses:

As to claim 1.

an interactive web-site including certain ergonomics resources, said resources including at least one ergonomics program that includes, in turn, at least one database; See Fig. 3; 5:31-43; 6:40-47;

a computer remote from said web-site; See Fig. 3; 5:31-43; 6:40-47;

access means for interactively connecting said web-site and said remote computer; See Fig. 3; 5:31-43; 6:40-47; and,

means to provide at least one report related to said ergonomics resources; See ; See Fig. 3; 5:31-43; 6:40-47.

### As to claim 2,

said ergonomics resource system is an expert system usable by laymen wherein said user is deemed to include laymen and the system that uses analysis and recommendation system deemed to be an expert system expert; See Fig. 3; 5:31-43; 6:40-47;

said at least one database includes controls for at least one work-site (corporate); See Fig. 3; 5:31-43; 6:40-47;

said remote computer may be operated by a user of said system; See Fig. 3; 5:31-43; 6:40-47;

said report, observable at said remote computer, includes controls for said at least one work-site; See Fig. 3; 5:31-43; 6:40-47.

#### As to claim 3,

an interactive web-site including certain ergonomics resources, said resources including a plurality of ergonomics programs that include, in turn, at least one database for a plurality of specific work-sites wherein corporate is deemed to include a plurality of work-sites; See Fig. 3; 5:31-43; 6:40-47;

a computer remote from said web-site that may be operated by a user of said system; See Fig. 3; 5:31-43; 6:40-47;

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access means for interactively connecting said web-site and said remote computer; See Fig. 3; 5:31-43; 6:40-47;

means contained within said web-site for proposing certain questions to a user, obtaining answers thereto from a user, and analyzing said answers for certain ergonomics related information, all to define a work-site of interest; See Fig. 3; 5:31-43; 6:40-47;

means for extracting a specific ergonomics program from said database related to said work-site of interest; See Fig. 3; 5:31-43; 6:40-47; and,

means for making said extracted ergonomics program available to a user in the form of one or more reports; See Fig. 3; 5:31-43; 6:40-47.

As to claim 4.

wherein said one or more reports includes a report with specific controls related to said work-site of interest wherein the analysis is deemed to include all data; See Fig. 3; 5:31-43; 6:40-47.

As to claim 5,

wherein said system is an expert system and said report may be understood and said ergonomics program implemented, by laymen in the field of ergonomics wherein a user is deemed to include laymen in the field of ergnomics; See Fig. 3; 5:31-43; 6:40-47.

As to claim 6,

wherein said means for proposing questions, obtaining answers, analyzing answers and said extracting means is application software, said questions appear at a monitor associated with said remote computer, and said answers are made with use of said monitor; See Fig. 3; 5:1-43; 6:40-47.

As to claim 7,

wherein said ergonomics resources include at least one database in addition to any databases associated with said ergonomics programs wherein the Internet is deemed to have other databases associated with ergonomics programs; See Fig. 3; 5:31-43; 6:40-47.

As to claim 8

wherein a user may access at least one database not maintained by said system wherein the Internet is deemed to be such a system; See Fig. 3; 5:31-43; 6:40-47.

As to claim 9

wherein a user may access to at least one ancillary data base wherein the Internet is deemed to be such a database; See Fig. 3; 5:31-43; 6:40-47.

As to claims 10, 16, and 20, as best taught and understood,

wherein said system is an expert system useful to laymen in the field of ergonomics wherein a user is deemed to include laymen in the field of ergonomics wherein the Internet is deemed to be such a system.

As to claim 12, as best taught and understood,

ergonomics resources embedded in a storage media, said resources including at least one ergonomics program for a work-site of interest, which, in turn, includes at least one database relating said work-site of interest; See Fig. 3; 5:31-43; 6:40-47;

a computer with means for interfacing with said media, downloading said ergonomics resources, and extracting said at least one database for said work-site of interest; See Fig. 3; 5:31-43; 6:40-47.

As to claim 13, as best taught and understood,

wherein said extracted database may be made available in the form of a report; See Fig. 3; 5:31-43; 6:40-47.

As to claim 14, as best taught and understood,

wherein said at least one ergonomics program is a plurality of ergonomics programs and said at least one database is a plurality of databases wherein each user

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is deemed to have an analysis of various users and is distributed to various users deemed to be a plurality of databases and wherein the website has a central database and the International database are deemed to form a plurality of database; See Fig. 3; 5:31-43; 6:40-47.

As to claim 15, as best taught and understood,

wherein said at least one ergonomics program is one ergonomics program; See Fig. 3; 5:31-43; 6:40-47.

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 11 and 17, as best taught and understood, are rejected under 35 U.S.C. 103(a) as being unpatentable over Stern et al. U.S. Patent No. 6,592,223 ('Stern').

Stern discloses the claimed invention except for the ergonomics program conforms to government regulations. It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide for the ergonomics program conforms to government regulations since it was known in the art that government regulations pertain to ergonomics and have such minimal standards in

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place that a workplace must adhere to legally would be provided in an ergonomic system which is done to protect workers safety.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Charles L. Rones whose telephone number is 703-306-3030. The examiner can normally be reached on Monday-Thursday 8am-4pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dov Popovici can be reached on 703-305-3830. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3800.

Charles L. Rones Primary Examiner Art Unit 2175

October 8, 2003